

SAFETY

8617

(1987)

The physical well being of employees and other visitors to CDF facilities is very important. It is the goal of CDF to provide a safe and healthy work environment for all personnel.

Lookout responsibilities are to help supervisors identify potential work hazards and initiate reasonable actions to eliminate or control them.

Lookouts must also develop safe behavior and take proper precautions when working. They must report any accidents or injury involving themselves or others to their supervisors immediately.

Supervisors must inspect lookout facilities at least once a year, preferably at opening. The CDF Safety Inspection Guide will be used as reference material for these inspections. Of particular importance are rails, decking, and stairs whose failure could cause serious injury.

SAFETY CONSIDERATIONS

8617.1

(1987)

Site-specific safety procedures will be detailed in the Facility Operating Plan, Chapter [8620](#). There are, however, some general safety considerations that all lookouts should be aware of.

VISITORS AND CHILDREN

8617.1.1

(1987)

Caution all visitors about safety hazards. Supervise small children closely.

LIGHTNING

8617.1.2

(1987)

All CDF lookout stations are provided with a system of grounding conductors and are safe, providing the following precautions are observed:

- On approach of a lightning storm, put out fires in stoves, as the rising heat can be a conductor.
- When the storm is a mile or more away, if you must use the telephone, always stand on an insulated stool. Do not hold the receiver tight against your ear, and do not touch any metal part of the phone or building.

- If the storm is approaching, do not use the radio or telephone. Advise the ECC that a lightning cell is moving through your immediate vicinity and that you will be off the air until it has passed.
- Open the switch on the phone line, if appropriate. Remain inside the building and keep away from any metal objects which would tend to form a conductor.

RATTLESNAKES

8617.1.3

(1987)

Many of our lookout stations are located on rocky peaks where there might be rattlesnakes. Clear weeds and tall grass from the lookout grounds to remove hiding places. Keep residence and bottom story doors closed; in hot weather cool areas may attract snakes. Good rodent control will help remove snake food sources. Care should be used in walking about the station grounds at night.

FALLS

8617.1.4

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The lookout must be careful about slipping and perhaps falling. It is advisable to wear shoes with rubber soles at stations having steel towers. Leather soles and heels with nails in them can be dangerous on steel stairways. The lookout should never sit on the railing around a catwalk or allow visitors to do this. Lookouts should stay off the roof.

GAS

8617.1.5

(1987)

Some lookouts are equipped with LPG gas appliances. If any leaks are detected, the gas should be shut off immediately, and the lookout's supervisor should be advised. Gas can accumulate in a room, causing a serious explosion or fire if accidentally ignited.

RAIN, SNOW, ICE AND WIND

8617.1.6

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Be extremely careful about slipping under these conditions. Also remember that access roads can get very slick when wet and contribute to vehicles sliding off the road. For high wind conditions keep all poles, antennas and shutters secure. Be extremely careful when opening windows and doors. Try to stay indoors as much as possible under these adverse conditions.

FIRES

8617.1.7

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Fire extinguishers should be available and the lookout trained in their proper use. Smoke detectors must be kept in working order and checked regularly. Lookouts must be aware of gas and electric shutoffs.

There are cases where grass and brush fires have burned around lookout stations. Flammable ground vegetation must be cleared back a safe distance. Tall brush and trees should be trimmed of lower branches. In cases where the fire may be coming toward the lookout and you have time, all doors and windows should be closed and everything of flammable nature should be moved inside the building. Other site specific actions should be detailed in the Facility Operating Plan, Chapter [8620](#), and based on lookout personnel training and ability, as well as site characteristics.

FIRST AID

8617.1.8

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First aid kits must be available and well maintained. Lookouts should be trained in the use of the first-aid equipment which is provided.

PERSONAL SECURITY

8617.1.9

(1987)

Locks, gates, lighting, alarms, and personal protective devices are a few of the items which should be addressed in the Facility Operating Plan, Chapter [8620](#).

**IF YOU FEEL PERSONALLY THREATENED AT ANY TIME,
REPORT TO YOUR ECC IMMEDIATELY. THE QUICKEST
AVAILABLE HELP WILL BE DISPATCHED IMMEDIATELY.
WHILE GROUND FORCES MAY TAKE SOME TIME TO GET
IN, HELICOPTERS ARE AVAILABLE IN MOST AREAS.**

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